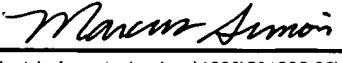


2815

Paw

<p style="text-align: center;">O P E R A T I O N S C O M M I T T E E TRANSMITTAL SHEET (FOR FY 2004)</p> <p style="text-align: right;">JUL 26 2004 PATENT & TRADEMARK OFFICE USPTO</p>						Complete if Known																																																																																																																																																																																																											
						Application No.		09/652,994																																																																																																																																																																																																									
						Filing Date		August 31, 2000																																																																																																																																																																																																									
						First Named Inventor		Vishnu K. Agarwal																																																																																																																																																																																																									
						Group Art Unit		2815																																																																																																																																																																																																									
						Examiner		Jesse A. Fenty																																																																																																																																																																																																									
Atty. Docket Number		501082.02																																																																																																																																																																																																															
METHOD OF PAYMENT (Check One)						FEES CALCULATION (Continued)																																																																																																																																																																																																											
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: <u>50-1266</u> ; Deposit Account Name: <u>DORSEY & WHITNEY LLP</u>						3. ADDITIONAL FEES																																																																																																																																																																																																											
2. <input type="checkbox"/> Check Enclosed						<table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th colspan="4"></th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee paid</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - Late filing fee or oath</td> <td>\$</td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td>\$</td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> <td>\$</td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For Filing a Request for ex parte Reexamination</td> <td>\$</td> </tr> <tr> <td>1804</td> <td>920</td> <td>1804</td> <td>920</td> <td>Requesting publication of SIR prior to Examiner action</td> <td>\$</td> </tr> <tr> <td>1805</td> <td>1,840</td> <td>1805</td> <td>1,840</td> <td>Requesting publication of SIR after Examiner action</td> <td>\$</td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> <td>\$</td> </tr> <tr> <td>1252</td> <td>420</td> <td>2252</td> <td>210</td> <td>Extension for reply within 2nd month</td> <td>\$</td> </tr> <tr> <td>1253</td> <td>950</td> <td>2253</td> <td>475</td> <td>Extension for reply within 3rd month</td> <td>\$</td> </tr> <tr> <td>1254</td> <td>1,480</td> <td>2254</td> <td>740</td> <td>Extension for reply within 4th month</td> <td>\$</td> </tr> <tr> <td>1255</td> <td>2,010</td> <td>2255</td> <td>1,005</td> <td>Extension for reply within 5th month</td> <td>\$</td> </tr> <tr> <td>1401</td> <td>330</td> <td>2401</td> <td>165</td> <td>Notice of Appeal</td> <td>\$</td> </tr> <tr> <td>1402</td> <td>330</td> <td>2402</td> <td>165</td> <td>Filing a brief in support of an appeal</td> <td>\$</td> </tr> <tr> <td>1403</td> <td>290</td> <td>2403</td> <td>145</td> <td>Request for oral hearing</td> <td>\$</td> </tr> <tr> <td>1814</td> <td>110</td> <td>2814</td> <td>55</td> <td>Terminal Disclaimer Fee</td> <td>\$</td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive – unavoidable</td> <td>\$</td> </tr> <tr> <td>1453</td> <td>1,330</td> <td>2453</td> <td>665</td> <td>Petition to revive – unintentional</td> <td>\$</td> </tr> <tr> <td>1501</td> <td>1,330</td> <td>2501</td> <td>665</td> <td>Utility/Reissue issue fee</td> <td>\$</td> </tr> <tr> <td>1502</td> <td>480</td> <td>2502</td> <td>240</td> <td>Design issue fee</td> <td>\$</td> </tr> <tr> <td>1503</td> <td>640</td> <td>2503</td> <td>320</td> <td>Plant issue fee</td> <td>\$</td> </tr> <tr> <td>1460</td> <td>130</td> <td>1460</td> <td>130</td> <td>Petitions to the Commissioner</td> <td>\$</td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> <td>Processing fee under 37 CFR 1.17(q)</td> <td>\$</td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806</td> <td>180</td> <td>Submission of IDS</td> <td>\$</td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td>\$</td> </tr> <tr> <td>1801</td> <td>770</td> <td>2801</td> <td>385</td> <td>Request for Continued Examination (RCE)</td> <td>\$</td> </tr> <tr> <td colspan="6">Other fee (specify)</td> <td colspan="6">\$</td> </tr> <tr> <td colspan="6"></td> <td colspan="6">Subtotal (3) \$ 0</td> </tr> <tr> <td colspan="12" style="text-align: right;">Total Amount of Payment: \$ 0</td> </tr> </tbody> </table>						Large Entity	Small Entity					Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee paid	1051	130	2051	65	Surcharge - Late filing fee or oath	\$	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	\$	1053	130	1053	130	Non-English specification	\$	1812	2,520	1812	2,520	For Filing a Request for ex parte Reexamination	\$	1804	920	1804	920	Requesting publication of SIR prior to Examiner action	\$	1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action	\$	1251	110	2251	55	Extension for reply within first month	\$	1252	420	2252	210	Extension for reply within 2 nd month	\$	1253	950	2253	475	Extension for reply within 3 rd month	\$	1254	1,480	2254	740	Extension for reply within 4 th month	\$	1255	2,010	2255	1,005	Extension for reply within 5 th month	\$	1401	330	2401	165	Notice of Appeal	\$	1402	330	2402	165	Filing a brief in support of an appeal	\$	1403	290	2403	145	Request for oral hearing	\$	1814	110	2814	55	Terminal Disclaimer Fee	\$	1452	110	2452	55	Petition to revive – unavoidable	\$	1453	1,330	2453	665	Petition to revive – unintentional	\$	1501	1,330	2501	665	Utility/Reissue issue fee	\$	1502	480	2502	240	Design issue fee	\$	1503	640	2503	320	Plant issue fee	\$	1460	130	1460	130	Petitions to the Commissioner	\$	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	\$	1806	180	1806	180	Submission of IDS	\$	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	\$	1801	770	2801	385	Request for Continued Examination (RCE)	\$	Other fee (specify)						\$												Subtotal (3) \$ 0						Total Amount of Payment: \$ 0											
Large Entity	Small Entity																																																																																																																																																																																																																
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee paid																																																																																																																																																																																																												
1051	130	2051	65	Surcharge - Late filing fee or oath	\$																																																																																																																																																																																																												
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	\$																																																																																																																																																																																																												
1053	130	1053	130	Non-English specification	\$																																																																																																																																																																																																												
1812	2,520	1812	2,520	For Filing a Request for ex parte Reexamination	\$																																																																																																																																																																																																												
1804	920	1804	920	Requesting publication of SIR prior to Examiner action	\$																																																																																																																																																																																																												
1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action	\$																																																																																																																																																																																																												
1251	110	2251	55	Extension for reply within first month	\$																																																																																																																																																																																																												
1252	420	2252	210	Extension for reply within 2 nd month	\$																																																																																																																																																																																																												
1253	950	2253	475	Extension for reply within 3 rd month	\$																																																																																																																																																																																																												
1254	1,480	2254	740	Extension for reply within 4 th month	\$																																																																																																																																																																																																												
1255	2,010	2255	1,005	Extension for reply within 5 th month	\$																																																																																																																																																																																																												
1401	330	2401	165	Notice of Appeal	\$																																																																																																																																																																																																												
1402	330	2402	165	Filing a brief in support of an appeal	\$																																																																																																																																																																																																												
1403	290	2403	145	Request for oral hearing	\$																																																																																																																																																																																																												
1814	110	2814	55	Terminal Disclaimer Fee	\$																																																																																																																																																																																																												
1452	110	2452	55	Petition to revive – unavoidable	\$																																																																																																																																																																																																												
1453	1,330	2453	665	Petition to revive – unintentional	\$																																																																																																																																																																																																												
1501	1,330	2501	665	Utility/Reissue issue fee	\$																																																																																																																																																																																																												
1502	480	2502	240	Design issue fee	\$																																																																																																																																																																																																												
1503	640	2503	320	Plant issue fee	\$																																																																																																																																																																																																												
1460	130	1460	130	Petitions to the Commissioner	\$																																																																																																																																																																																																												
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	\$																																																																																																																																																																																																												
1806	180	1806	180	Submission of IDS	\$																																																																																																																																																																																																												
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	\$																																																																																																																																																																																																												
1801	770	2801	385	Request for Continued Examination (RCE)	\$																																																																																																																																																																																																												
Other fee (specify)						\$																																																																																																																																																																																																											
						Subtotal (3) \$ 0																																																																																																																																																																																																											
Total Amount of Payment: \$ 0																																																																																																																																																																																																																	

Submitted by:

Name: Marcus Simon	Reg. No.: 50,258	Telephone: (206) 903-8800
Signature: 		Date: July 20, 2004

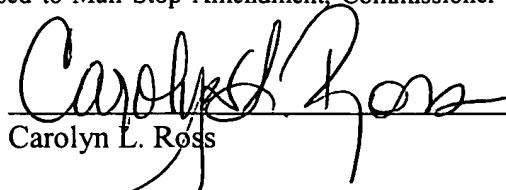


PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

July 20, 2004


Carolyn L. Ross

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/652,994

Confirmation No. : 4014

Applicant : Vishnu K. Agarwal

Filed : August 31, 2000

Attorney Docket No.: 501082.02

Art Unit : 2815

Customer No. : 27,076

Examiner : Jesse A. Fenty

Title : DEVICE AND METHOD FOR PROTECTING AGAINST OXIDATION OF A
CONDUCTIVE LAYER IN SAID DEVICE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references, as required under 37 C.F.R. § 1.98, are enclosed). Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

I hereby certify that no item set forth on the attached form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge, after making reasonable inquiry, was known to any individual designated in 37

C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP



Marcus Simon
Registration No. 50,258

MS:clr

Enclosures:

- Postcard
- Fee Transmittal (+ copy)
- Form PTO-1449
- Cited References (3)

1420 Fifth Avenue, Suite 3400
Seattle, WA 98101
Telephone (206) 903-8800
Facsimile (206) 903-8820

h:\ip\documents\clients\micron technology\1000\501082.02\501082.02 supp ids 071904.doc

FORM PTO-1449
(REV.7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
501082.02APPLICATION NO.
09/652,994

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Vishnu K. AgarwalFILING DATE
August 31, 2000GROUP ART UNIT
2815

U.S. PATENT DOCUMENTS

*EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	5,089,441	02/18/92	Moslehi	437	225	
AB	5,753,559	05/19/98	Yew et al.	438	398	
AC	6,194,263 B1	02/27/01	Kim et al.	438	255	
AD						
AE						
AF						
AG						
AH						
AI						
AJ						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
AK							
AL							
AM							
AN							
AO							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AP	
AQ	
AR	

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).